Great Start, Great Investment, Great Future

The Plan for Early Learning and Development in Michigan

Michigan Department of Education | Office of Great Start
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THE KRESGE FOUNDATION



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- The Kresge Foundation
- Public Sector Consultants
- Citizens Research Council
- Michigan Department of Community Health
- Michigan Department of Human Services
- Michigan Department of Education
- Early Childhood Investment Corporation
- Stakeholders across Michigan



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Public Act 200 of 2012 required MDE/OGS to complete:

- Early Childhood Systems Analysis
- Financial Analysis
- Performance Metrics
- Early Childhood Systems Recommendations



Stakeholder Inputs

- 48 Stakeholder Interviews:
 - Policymakers & Administrators
 - Local Service Providers
 - State and Local Advocates
- 3 Parent Focus Groups
- 1,300 Online Survey Responses
 - Educators & Service Providers
 - Policymakers & Administrators
 - Parents & Guardians



Financial Analysis

Exhibit 4. Summary of State and Federal Investment in Young Children in Michigan

Number of programs supporting children	89 federal and state programs
Total annual investment	\$9.4 billion
Total state investment	\$4.6 billion
Total federal investment	\$4.8 billion
Total funding for children from birth through age 4	\$3.7 billion
Total funding for children ages 5 through 8	\$5.7 billion
Average funding per child	\$8,800 per child from birth through age 8
	\$6,500 per child from birth through age 4
	\$11,500 per child for ages 5 through 8



Performance Metric: Outcome 1

OUTCOM 1				
Children Are Born He	ealthy MI	US		
Preterm Births (percentage of live births before 37 completed weeks of gestation)	12.3% (2011)	11. 7 % (2011)		
Infant Mortality (number of infant deaths per 1,000 live births)	7. 1 (2010)	6.2 (2010)		
African American Infant Mortality Rate (number of infant deaths per 1,000 live births)	14.2 (2010)	11.6 (2010)		
	Children Are Born He Preterm Births (percentage of live births before 37 completed weeks of gestation) Infant Mortality (number of infant deaths per 1,000 live births) African American Infant Mortality Rate (number of infant deaths	Children Are Born Healthy MI Preterm Births 12.3% (percentage of live births before 37 completed weeks of gestation) Infant Mortality 7.1 (number of infant deaths per 1,000 live births) African American Infant 14.2 Mortality Rate (2010) (number of infant deaths		



Performance Metric: Outcome 2

Children Are Healthy, Thriving, and Developmentally on Track from Birth to Third Grade					
		MI	US		
2.1	Teen Births (births per 1,000 women aged 15–19)	27.8 (2011)	31.3 (2011)		
2.2	Maternal Depression (percentage of mothers experiencing postpartum depression)	11.3% (2010)	11. 7% (2010)		
2.3	Child Abuse and Neglect (rate of confirmed investigations of child abuse and neglect per 1,000 children aged birth to 8)	1 9. 1 (2012)	ગુંદગુંદગુંદ		
2.4	Medical Home (percentage of children aged birth to 5 receiving care that meets the criteria of a medical home)	63.5% (2011–12)	58.2% (2011–12)		
2.5	Poverty (percentage of children aged birth to 5 living below 100% Federal Poverty Level)	29.5% (2011)	25.6% (2011)		



Performance Metrics

Children Are Developmentally Ready to Succeed in School at Time of School Entry			
		MI	US
3.1	High-Quality Early Learning (percentage of children aged birth to 5 who are in high-quality early learning settings, both preschool and child care)	TBD	
3.2	Kindergarten Readiness (percentage of children entering kindergarten who are developmentally ready to succeed in school)	TBD	

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Performance Metrics

Assessment)

Children Are Prepared to Succeed in Fourth Grade and Beyond by Reading Proficiently by the End of Third Grade						
		MI	US			
4.1	MEAP Reading Proficiency (percentage of children performing at or above proficient on the Michigan Educational Assessment Program 4th Grade Reading Assessment)	68.0% (2011–12)	***			
4.2	NAEP Reading Proficiency (percentage of children performing at or above proficient on the National Assessment of Educational Progress 4th Grade Reading	31.0% (2011)	32.0% (2011)			

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Guiding Principles: Informed by Stakeholders

Children and families are highest priority Principle 1 Parents and communities must have a voice Principle 2 Children with the greatest needs must be served first Principle 3 **Quality matters** Principle 4 **Invest Early** Principle 5 Efficiencies must be identified and implemented Principle 6 Implement opportunities to coordinate and collaborate Principle 7

Early Childhood Systems Recommendations:

Recommendation 1

Recommendation 2

Recommendation 3

Recommendation 4

Recommendation 5

Recommendation 6

Build Leadership within the System

Leadership must be present at the highest levels to ensure outcomes

Support Parents' Critical Role

Parents are the most important individuals in achieving success

Assure Quality and Accountability

Quality leads to greater outcomes & there must be accountable for investments

Ensure Coordination and Collaboration

This is not a single-frame issue and cannot be tackled within siloes

Use Funding Efficiently to Maximize Outcomes

Invest every penny for what it is worth as resources are limited

Invest in Quality

Future investments must be directed to programs with the greatest ROI

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